

## **Joint IRIS/UNAVCO/NASA Remote Seismic/GPS/VSAT Installations**

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The UNAVCO Boulder Facility on behalf of NASA is collaborating with The Incorporated Research Institutions for Seismology (IRIS) on remote broadband seismic and GPS installations in support of the Global GPS Network (GGN) and the Global Seismographic Network (GSN). Seismic and GPS instruments share VSAT communications, power, facilities, maintenance, and site security. Collaborative sites include Mbarara Uganda, Franceville Gabon, Galapagos Islands, and Easter Island. High quality seismic and GPS data are now flowing to the GGN and GSN data collection centers. Future opportunities for collaboration include 16 collocated seismic and GPS installations as part of the NSN/GSN component of EarthScope. This poster will highlight past collaborative efforts, technology achievements, and identify new opportunities.